

A method for enhancing Cellobiase activity of *Termitomyces clypeatus* using a glycosylation inhibitor.

Please delete the paragraph starting on page 5, line 14 and substitute therefor, the replacement paragraph as follows.

Accordingly, the present invention provides a method for enhancing the cellobiase activity of the strain *Termitomyces clypeatus* using 2-deoxy-D-glucose as glycosylation inhibitor which comprises inoculating and growing mycelial culture of the edible mushroom, *Termitomyces clypeatus*, (having the accession number IICB-411, given by Indian Institute of Chemical Biology, Calcutta, India, a constituent laboratory of the applicants), in sterilized medium containing 2-deoxy-D-glucose, cellobiose, ammonium di hydrogen phosphate and conventional micronutrients at pH between 3-8 and incubating at temperatures between 20-35°C under shaking in aerobic conditions and separating the culture filtrate by known methods, using the culture filtrate directly as the source of enzyme cellobiase, endo-glucanase and cellobiohydrolase for use in cellulose hydrolysis.

Please delete the paragraph starting on page 6, line 18 and substitute therefor, the replacement paragraph as follows.

In another embodiment of the present invention, the mycelial culture of the edible mushroom *Termitomyces clypeatus* having accession number IICB-411, given by Indian Institute of Chemical Biology, Calcutta, a constituent laboratory of Council of Scientific and Industrial Research, India is used.

CLAIM AMENDMENTS REWRITTEN IN CLEAN FORM

Please cancel claims 1, 2, 4 and 5 without prejudice or disclaimer.